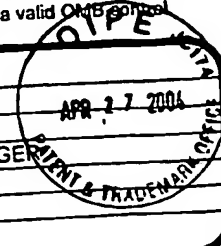


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		Application Number	10/777,186
Sheet	1	Filing Date	02/13/2004
	of 6	First Named Inventor	Joseph SCHLESSINGER
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	034536-1212



FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴	Kind Code ⁵ (if known)		
RP	A1	WO	92/01050	A1	NEW YORK UNIVERSITY	01-23-1992
RP	A2	WO	94/01119	A1	NATIONAL UNIVERSITY OF SINGAPORE	01-20-1994
RP	A3	WO	94/03610	A2	FAMITALIA CARLO ERBA S.R.L.	02-17-1994
RP	A4	WO	94/09037	A1	NEW YORK UNIVERSITY MEDICAL CENTER	04-28-1994

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
		T ⁶				
RP	A5	BERGER et al., "Guide to Molecular Cloning Techniques," <u>Meth. Enzymol.</u> 152:393-399, 415-423, 432-447, 663-704 (1987)				
RP	A6	BUTLER et al., "Characterization of a membrane-associated phosphotyrosyl protein phosphatase from the A431 human epidermoid carcinoma cell line," <u>Eur. J. Biochem.</u> 185:475-483 (1989)				
RP	A7	CANNOLL et al., "The Expression of a novel receptor-type tyrosine phosphatase suggests a role in morphogenesis and plasticity of the nervous system," <u>Development Brain Research</u> , Oct. 15, 1993, pp. 293-298, vol. 75, No. 2				
RP	A8	CARNEY et al., "Monoclonal antibody specific for an activated RAS protein," <u>Proc. Nat. Acad. Sci. USA</u> , Oct. 1986, pp. 7485-7489, vol. 83				
RP	A9	CHARBONNEAU et al., "Human placenta protein-tyrosine-phosphatase: Amino acid sequence and relationship to a family of receptor-like proteins," <u>Proc. Natl. Acad. Sci. USA</u> 86:5252-5256 (1989)				
RP	A10	CHARBONNEAU et al., "The leukocyte common antigen (CD45): A putative receptor-linked protein tyrosine phosphatase," <u>Proc. Natl. Acad. Sci. USA</u> 85:7182-7186 (1988)				
RP	A11	CHERNOFF et al., "Cloning of a cDNA for a major human protein-tyrosine-phosphatase," <u>Proc. Natl. Acad. Sci. USA</u> , 87:2735-2739 (1990)				

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RP	A12	CHURCH, et al., "Genomic Sequencing", <u>Proc. Natl. Acad. Sci.</u> , vol. 81, pp. 1994-1995, (1984)	
RP	A13	COOL et al., "cDNA isolated from a human T-cell library encodes a member of the protein-tyrosine-phosphatase family," <u>Proc. Natl. Acad. Sci. USA</u> 86:5257-5261 (1989)	
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RP	A20	GU et al., "Identification, cloning, and expression of a cytosolic megakaryocyte protein-tyrosine-phosphatase with sequence homology to cytoskeletal protein 4.1," <u>Proc. Natl. Acad. Sci. USA</u> 88:5867-5871 (1991)	
RP	A21	GUAN et al., "Protein Tyrosine Phosphatase Activity of an Essential Virulence Determinant in Yersinia," <u>Science</u> , Aug. 3, 1990, pp. 553-556, vol. 249.	
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Rebecca Prouty

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Sheet 3 of 6

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RP	A25	HUNTER, "Protein-tyrosine phosphatases: The other side of the coin," <u>Cell</u> 58:1013-1016 (1989)	
RP	A26	JIRIK et al., "Cloning and chromosomal assignment of a widely expressed human receptor-like protein-tyrosine phosphatase," <u>FEBS Lett.</u> 273:239-242 (1990)	
RP	A27	JIRIK et al., "Cloning of a novel receptor-linked protein tyrosine phosphatase from a human hepatoblastoma cell line," <u>FASEB J.</u> 4A:2082 (Abstr. 2253) (1990)	
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RP	A29	KAPLAN et al., "Cloning of three human tyrosine phosphatases reveals a multigene family of receptor-linked protein-tyrosine-phosphatases expressed in brain," <u>Proc. Natl. Acad. Sci. USA</u> 87:7000-7004 (1990)	
RP	A30	KIENER and MITTLER, "CD45-protein tyrosine phosphatase cross-linking inhibits T-cell receptor CD3-mediated activation in human T-cells," <u>J. Immunol.</u> 143:23-28 (1989)	
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RP	A35	LOMBROSO et al., "Molecular characterization of a protein-tyrosine-phosphatase enriched in striatum," <u>Proc. Natl. Acad. Sci. USA</u> 88:7242-7246 (1991)	
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Sheet 4 of 6

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RP	A37	MATTHEWS et al., "Identification of an additional member of the protein-tyrosine-phosphatase family: Evidence for alternative splicing in the tyrosine phosphatase domain," <u>Proc. Natl. Acad. Sci. USA</u> 87:4444-4448 (1990)	
RP	A38	MUSTELIN et al., "Rapid activation of the T-cell tyrosine protein kinase pp56lck by the CD45 phosphotyrosine phosphatase," <u>Proc. Natl. Acad. Sci. USA</u> 86:6302-6306 (1989)	
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RP	A43	PLUTZKY et al., "Isolation of a src homology 2-containing tyrosine phosphatase," <u>Proc. Natl. Acad. Sci. USA</u> 89:1123-1127 (1992)	
RP	A44	POT and DIXON, "A thousand and two protein tyrosine phosphatases," <u>Biochem. Biophys. Acta.</u> 1136:35-43 (1992)	
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RP	A47	SAP et al., "Cloning and expression of a widely expressed receptor tyrosine phosphatase," <u>Proc. Natl. Acad. Sci. USA</u> 87:6112-6116 (1990)	
RP	A48	SCOPES, <u>Protein Purification: Principles and Practice</u> , Springer-Verlag, New York, 1987, TABLE OF CONTENTS ONLY	
RP	A49	SHEN et al., "A protein-tyrosine phosphatase with sequence similarity to the SH2 domain of the protein-tyrosine kinases," <u>Nature</u> 352:736-739 (1991)	

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RP	A50	STREULI et al., "A family of receptor-linked protein tyrosine phosphatases in humans and Drosophila," <u>Proc. Natl. Acad. Sci. USA</u> 86:8698-8702 (1989)	
RP	A51	STREULI et al., "A new member of the immunoglobulin superfamily that has a cytoplasmic region homologous to the leukocyte common antigen," <u>J. Exp. Med.</u> 168:1523-1530 (1988)	
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RP	A57	TONKS et al., "CD45, an integral membrane protein tyrosine phosphatase," <u>J. Biol. Chem.</u> 265:10674-10680 (1990)	
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RP	A59	TONKS et al., "Purification of the major protein-tyrosine-phosphatases of human placenta," <u>J. Biol. Chem.</u> 263:6722-6730 (1988)	
RP	A60	TOWBIN, et al., "Electrophoretic Transfer of Proteins From Polyacrylamide Gels To Nitrocellulose Sheets: Procedure And Some Applications", <u>Proc. Natl. Acad. Sci.</u> , vol. 76, No. 9, pp. 4350-4354, (1979)	
RP	A61	TSAL et al., "Isolation and characterization of temperature-sensitive and thermostable mutants of the human receptor-like protein tyrosine phosphatase LAR," <u>J. Biol. Chem.</u> 266(16):10534-10543 (1991)	
RP	A62	YANG and TONKS, "Isolation of a cDNA clone encoding a human protein-tyrosine phosphatase with homology to the cytoskeletal-associated proteins band 4.1, ezrin, and talin," <u>Proc. Natl. Acad. Sci. USA</u> 88:5949-5953 (1991)	

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02/13/2004
Joseph SCHLESSINGER

Group Art Unit

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A63

Yl et al., "Protein tyrosine phosphatase containing SH2 domains: characterization, preferential expression in hematopoietic cells, and localization to human chromosome 12p12-p13," Mol. and Cell. Biol. 12:836-846 (1992)

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A64

ZHENG, et al., "Cell Transformation and Activation of pp60 .sup.c-src By Overexpression of a Protein Tyrosine Phosphatase," Nature, vol. 359, No. 6393, pp. 336-339 (1992)

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